

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

September 5, 2006

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 2, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000396 - Dominger Drain and Pump Station, City of Carson (2), Colich Construction L.P., in amount of \$30,030.00.

Project ID No. RDC0012920 - Hicks Avenue, et al., vicinity of City Terrace (1), Sully-Miller Contracting Company, in amount of \$473,006.08.

Project ID No. RDC0013688 - Kays Avenue, et al., vicinity of Rosemead (1), Sequel Contractors, in amount of \$43,717.10.

Project ID No. RDC0014598 - Aliso Canyon Road over Gleason Canyon Creek, vicinity of Acton (5), C.C. Myers, Inc., in amount of \$15,272.59.

Honorable Board of Supervisors September 5, 2006 Page 2

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000396, RDC0012920, RDC0013688, and RDC0014598.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$15,272.59 to \$473,006.08.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

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ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Director of Public Works

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cc: Chief Administrative Office County Counsel

Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000396, DOMINGER DRAIN AND PUMP STATION (City of Carson), Supervisorial District 2, Contractor: Colich Construction L.P.

Project Description:

Construction of reinforced pipe storm drain system, a pump station, and outlet works to an existing flood control channel.

Change in Work:

Replace Soft Start Controller

\$30,030.00

Description of Change:

It will be necessary for the contractor to replace the soft start controller that is not compatible with the engine provided by the Contractor. The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days were required because of this change.

Revised Contract Amount:

| Original contract amount | \$5,458,770.00 |
|---------------------------------------|------------------------|
| Changes in work previously authorized | |
| by the Board | 95,826.81 |
| Change in work to be authorized | 30,030.00 |
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| Revised contract amount | \$ <u>5,584,626.81</u> |

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PROJECT ID NO. RDC0012920, HICKS AVENUE, ET AL. (in the vicinity of City Terrace), Supervisorial District 1, Contractor: Sully-Miller Contracting Company

Project Description:

Reconstruction of roadway pavement; construction of curb and gutter, sidewalk, driveways, curb ramps, cross gutters, alley intersections, drainage structures, reinforced concrete stairways, guardrail, retaining walls, and chainlink fence; striping and pavement markings; and other appurtenant work.

Changes in Work:

| (1) Va | riations in Bid Quantities | \$104,380.00 |
|---------|---|-----------------|
| (2) Pri | ce Adjustment for Materials | 298,142.36 |
| (3) De | ays and Extra Work | 45,491.00 |
| (4) Co | nstruct Retaining Wall | 16,236.00 |
| (5) Re | construct Driveway, Carport, and Block Wall | 7,671.58 |
| (6) Co | nstruct Reinforced Concrete Stairway | <u>1,085.14</u> |

TOTAL \$473,006.08

<u>Description of Changes</u>:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Due to work added to the contract, the original project duration of 160 working days was increased to 324 working days. The contractor has requested compensation for price increases incurred from his suppliers of asphalt concrete, geotextile, concrete, and crushed aggregate. The price increases became effective after the original project completion date. It will be necessary to compensate the contractor for the increased costs in materials.
- (3) In order to meet the intent of the design, it will be necessary for the contractor to perform miscellaneous extra work at various locations throughout the project. It will also be necessary to compensate the contractor for delays due to a variety of causes, including unmarked utilities, interfering parked vehicles, and differing site conditions.

- (4) It will be necessary to widen the shoulder at the top of a slope along a section of Ditman Avenue. In order to compact the soil adequately along the shoulder prior to placing the asphalt concrete, it will be necessary to construct a retaining wall with a chain link fence to stabilize the edge of shoulder. This work is not shown on the plans.
- (5) Your Board previously approved a change in work to perform restoration work on a carport and reconstruct a driveway and block wall on Dodds Circle. The cost of the work will exceed the original estimate by the amount shown.
- (6) Your Board previously approved a change in work to construct a reinforced concrete stairway to provide adequate access to the property at 1219 Dodds Circle. The cost of the work will exceed the original estimate by the amount shown.

The costs for Items 1 and 4 will be based on contract unit prices. The costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 5 and 6 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Thirty-eight additional working days will be required because of these changes.

Revised Contract Amount:

| Original contract amount | \$3,574,878.00 |
|-------------------------------------|----------------|
| Changes in work previously approved | |
| by the Board | 298,110.50 |
| Changes in work to be authorized | 473,006.08 |
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| Revised contract amount | \$4,345,994,50 |

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<u>PROJECT ID NO. RDC0013688, KAYS AVENUE, ET AL.</u> (in the vicinity of Rosemead), Supervisorial District 1, Contractor: Sequel Contractors

Project Description:

Reconstruction of roadway pavement, curb and gutter, sidewalk, alley intersections, and driveways; construction of gutters, curb ramps, concrete slough walls, and masonry retaining walls; installation of chainlink fence, striping, and pavement markings; and other appurtenant work.

Changes in Work:

| (1) | Variations in Bid Quantities | (\$23,324.05) |
|-----|-------------------------------------|---------------------|
| (2) | Unit Price Adjustments | \$58,441.15 |
| (3) | Extend Slough Wall on Cathryn Place | <u>8,600.00</u> |
| | Total | \$ <u>43,717.10</u> |

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The project specifications allow for adjustments in contract unit prices when the actual quantities deviate by more than 25 percent from the bid quantities. The increase in contract price reflects the net cost due to adjustments in contract unit prices for various items of work.
- (3) In order to address resident concerns, it will be necessary to extend the proposed slough wall on Cathryn Place at Cathryn Drive to minimize flows of mud and debris. It will also be necessary to install a chainlink fence on top of the slough wall and repair the pavement at the intersection. This work is not shown on the plans.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

| Original contract amount | \$598,110.00 |
|-------------------------------------|--------------|
| Changes in work previously approved | |
| by the Board | (12,080.00) |
| Changes in work to be authorized | 43,717.10 |
| | |
| Revised contract amount | \$629,747.10 |

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PROJECT ID NO. RDC0014598, ALISO CANYON ROAD OVER GLEASON CANYON CREEK (in the vicinity of Acton), Supervisorial District 5, Contractor: C.C. Myers, Inc.

Project Description:

Construction of a post tensioned concrete box girder bridge, asphalt concrete pavement on base material, guardrail, and other appurtenant work.

Change in Work:

Fire Patrol \$15,272.59

Description of Change:

Your Board previously approved a change in work to hire a fire patrolman to ensure fire prevention on the construction site as required by the United States Forest Service. The cost of this work will exceed the original estimate by the amount shown.

The cost will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

| Original contract amount | \$1,520,863.42 |
|-------------------------------------|------------------------|
| Changes in work previously approved | |
| by the Board | 468,844.37 |
| Change in work to be authorized | 15,272.59 |
| | |
| Revised contract amount | \$2,004,980.3 <u>8</u> |

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